

DEC 17 2003

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/978,602
				Filing Date	October 16, 2001
				First Named Inventor	Vandersall
				Art Unit	1714
				Examiner Name	Cephia D. Toomer
Sheet	1	of	2	Attorney Docket Number	41482-25424

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Document Number		Filing Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
CST	AA	US-	09/978,401	10-16-2001	Vandersall et al.	
	AB	US-	10/032,595	12-26-2001	Vandersall et al.	
	AC	US-	10/421,148	04-23-2003	Vandersall et al.	
	AD	US-	10/421,149	04-23-2003	Vandersall et al.	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	11/04
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

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		Number-Kind Code ² (if known)				
CST	AB	US-	2003/0212177	04/23/2003	Vandersall, et al.	
	AC	US-	2003/0204004	04/23/2003	Vandersall, et al.	
	AD	US-	2002/0100897	10/16/2001	Vandersall, et al.	
	AE	US-	2002/0096668	10/16/2001	Vandersall, et al.	
	AF	US-	3007879	11/7/1961	Jordan	
	AG	US-	3196108	7/20/1965	Nelson	
	AH	US-	3214372	10/26/1965	Lobos	
	AI	US-	3223649	12/14/1965	Langguth	
	AJ	US-	3245904	4/12/1966	Young	
	AK	US-	3257316	6/21/1966	Langguth, et al.	
	AL	US-	3275566	9/27/1966	Langguth	
	AM	US-	3293189	12/20/1966	Morgenthaler	
	AN	US-	3309324	3/14/1967	Langguth et al.	
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	AR	US-	3354084	11/21/1967	Katzer	
	AS	US-	3364149	1/16/1968	Morgenthaler	
	AT	US-	3409550	11/5/1968	Gould	
	AU	US-	3625716	12/7/1971	King, et al.	
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	AX	US-	3730890	05/01/1973	Nelson, K. E.	
	AY	US-	3955987	5/11/1976	Schaar, et al.	
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	BG	US-	4442157	4/10/1984	Marx, et al.	
	BH	US-	4447336	5/8/1984	Vandersall	
	BI	US-	4447337	5/8/1984	Adl Mohammad et al.	
	BJ	US-	4448841	5/15/1984	Glass, et al.	
	BK	US-	4459213	7/10/1984	Uchida, et al.	
CST	BL	US-	4588510	5/13/1986	Salyer, et al.	
	BM	US-	4606831	8/19/1986	Kegeler et al.	

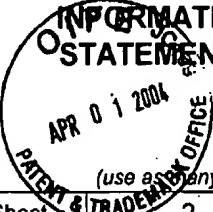
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		Art Unit	1714
		Examiner Name	Cephia D. Toomer
Sheet 2 of 4	Attorney Docket Number	41482/25424	

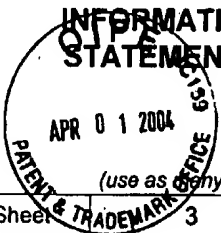
U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CDT	BN	US- 4652383	3/24/1987	Tarpley, Jr., et al.	
	BO	US- 4717509	1/5/1988	Buttgens, et al.	
	BP	US- 4770794	9/13/1988	Cundasawmy, et al.	
	BQ	US- 4822524	04/18/1989	Strickland, Bruce G.	
	BR	US- 4839065	06/13/1989	Vandersall	
	BS	US- 4908160	3/13/1990	Thacker	
	BT	US- 4971728	11/20/1990	Vandersall	
	BU	US- 4978460	12/18/1990	Von Blucher et al.	
	BV	US- 4983065	1/8/1991	Vandersall	
	BW	US- 4983326	01/08/1991	Vandersall	
	BX	US- 5091097	2/25/1992	Pennartz	
	BY	US- 5215679	06/01/1993	Cramm et al.	
	BZ	US- 5294664	03/15/1994	Morrison, Jr. et al.	
	CA	US- 5788915	8/4/1998	Blount	
	CB	US- 5801116	9/1/1998	Cottrell, et al.	
	CC	US- 5882541	03/16/1999	Achlmann, Hans	
	CD	US- 5958117	9/28/1999	Vandersall	
	CE	US- 5969011 A	10/19/1999	Frölich, et al.	
	CF	US- 6019176	2/1/2000	Crouch, Robert L.	
	CG	US- 6054515	4/25/2000	Blount	
	CH	US- 6111002	8/29/2000	Döring, et al.	
	CI	US- 6124394	9/26/2000	Goto, et al.	
	CJ	US- 6162375	12/19/2000	Crouch, et al.	
	CK	US- 6322726	11/27/2001	Vandersall, et al.	
	CL	US- 6323263 B1	11/27/2001	Kuwahawa, et al.	
	CM	US- 6447697 B1	9/10/2002	Vandersall	
	CN	US- 6517747	2/11/2003	Vandersall	
	CO	US- 6611832	8/26/2003	Jan van Lunteren, Adliswil	
	CP	US- 6620348	9/16/2003	Vandersall, et al.	
CDT	CQ	US- 6676858 B2	1/13/2004	Vandersall, et al.	

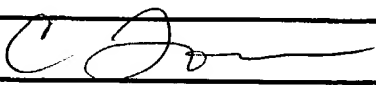
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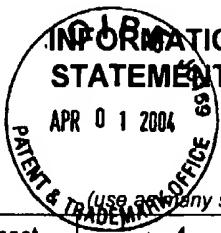
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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
CST	CR	DE	3716304	11/24/1988			
	CS	DE	4343728	6/22/1995			
	CT	EP	00277932 A1 & B1	3/18/1992	Vandersall		
	CU	EP	0693304 A1 & B1	1/24/1996	Chemonics Industries, Inc.		
	CV	EP	0911067 A2 & A3	4/28/1999	Crouch et al.		
	CW	UK	2013168	8/8/1979	Fospur Ltd.		
	CX	UK	2234501	2/6/1991	Keiyo Plant Engineering Co. Ltd.		
	CY	UK	2301122	11/27/1996	Glass, Cyril		
	CZ	WO	93/22000	11/11/1993	Baudouin, et al.		
Examiner Signature					Date Considered	11/04	


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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
CST	DA	Abstract of Chemical Week, (March 28, 1979), p. 40.	
	DB	Abstract of EP0659449 also published as DE 4343728 (Loenhert), 12/21/93	
	DC	Abstract of JP 54 138060 (Nippon Kodoshi Kogyo KK), 10/26/79	
	DD	Derwent Abstract WPI No. 73-76319U of FR 2172867 (1973)	
	DE	Derwent Abstract WPI No. 80-77100C of BE 883892 (1980)	
	DF	Derwent Abstract WPI No. 86-055675 of AU 8544579 (1986)	
	DG	Derwent Abstract WPI No. 91-013530[02] of SU 1544450 (1991)	
	DH	Derwent Abstract WPI No. 91-013531 of SU 154451 (1991)	
	DI	Derwent Abstract WPI No. 95-198325 of RU 2022630 (1995)	
	DJ	English language abstract of Artsybashev, E.A., et al., Lesnoe Khozyaistvo, No. 12, pp. 43-44 (1991)	
	DK	English language abstract of Artsybashev, E.S., et al., Lesnoe Khozyaistvo, No. 6, pp. 40-42 (1988)	
	DL	English language abstract of Lorberbaum, V.G., et al., Lesnoe Khozyaistvo, No. 9, pp. 59-60 (1983)	
	DM	English language abstract of Shchetinskii, E.A., et al., Lesnoe Khozyaistvo, No. 5, p. 88 (1975)	
	DN	George, C.W., et al., "Evaluation of Megatard 2700 A Proposed New Fire Retardant System", Intermountain Forest and Range Experimental Station, General Technical Report INT-112 (August 1981)	
	DO	Patton, Temple C., Pigment Handbook, Volume 1, Properties and Economics, pp. 323-347 <i>Date Unknown</i>	
DP	Technical Disclosure of physical properties from Day-Glo Color Corp at www.dayglo.com/DOCS/physprop.html (5/95)		
	DQ	USDA Forest Service, entitled Specification For Long Term Retardant, Wildland Fire, Aircraft or Ground Application, Specification 5100-304b (January, 2000) Superceding Specification 5100-304b (July 1999) Superceding Specification 5100-304a (February 1986)	
CST	DR	Vandersall, H.L., Air Attack: Retardants, Rheology and Some New Options, Int. J. Wildland Fire 4(1): 45-51, 1994, pp. 45-51	
	DS	Xantham Gum, Natural Biogum For Scientific Water Control, Fifth Edition, Kelco, Division of Merck & Co., Inc. <i>Date Unknown</i>	

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